

AMENDMENTS TO THE CLAIMS

Please amend Claims 1, 3-5 and 7; and, add new Claims 8-10 as follows.

LISTING OF CLAIMS

1. (currently amended) An exhaust heat exchanger for exchanging heat between exhaust gas generated by combustion and coolant, comprising:

at least two casings ~~composing~~, each casing defining a coolant passage in which the coolant flows, each casing being formed into a circular pipe shape; and

heat exchanging cores respectively arranged in the at least two casings, each heat exchanging core having an exhaust gas passage in which the exhaust gas flows from a first longitudinal end to a second longitudinal end of the at least two casings, wherein

[[both]] the at least two casings are integrated into one body so that the longitudinal directions of the casings can be substantially parallel with each other; and

a coolant inlet is provided at ~~one of the first and second~~ longitudinal [[ends]] end of each of the casings and a coolant outlet is provided at the ~~other of the first and second~~ longitudinal [[ends]] end of each of said casings.

2. (original) An exhaust heat exchanger according to claim 1, wherein a cross section of the exhaust gas passage is circular.

3. (currently amended) An exhaust heat exchanger according to claim 1, wherein bonnets for closing the first and second longitudinal ends of the casing and communicating the exhaust gas passage with the exhaust gas pipe are provided at both

the first and second longitudinal ends of the two casings, and the at least two casings are integrated into one body by the bonnets.

4. (currently amended) An exhaust heat exchanger according to claim 1, wherein the at least two casings are integrated into one body by a detachable joining means.

5. (currently amended) An exhaust heat exchanger according to claim 1, wherein the at least two casings are arranged in parallel with each other in a substantially horizontal direction.

6. (previously presented) An exhaust heat exchanger according to claim 3, wherein each of the exhaust gas passages is defined by a plurality of tubes, the plurality of tubes being arranged on concentric circles both ends of the plurality of tubes being held by a respective core plate.

7. (currently amended) An exhaust heat exchanger for exchanging heat between ~~[[the]]~~ exhaust gas generated by combustion and ~~[[the]]~~ coolant, the exhaust heat exchanger comprising:

at least two casings, ~~composing~~ each casing defining a coolant passage in which the coolant flows, each casing being formed into a circular pipe shape; and

heat exchanging cores respectively arranged in each of the at least two casings, each heat exchanging core having an exhaust gas passage in which the

exhaust gas flows from an inlet end of the exhaust gas passage to an outlet end of the exhaust gas passage, wherein

a coolant inlet for each of the at least two casings is disposed adjacent the inlet end of the exhaust gas passages and a coolant outlet for each of the at least two casings is disposed adjacent the outlet end of the exhaust gas passages;

[[both]] the at least two casings are integrated into one body so that the longitudinal directions of the casings can be substantially parallel with each other; and

the at least two casings are integrated into one body by a detachable joining means.

8. (new) An exhaust heat exchanger according to claim 1 further comprising a bypass coolant outlet provided at the first longitudinal end of each of said casings to provide a bypass of the heat exchanger for a portion of the coolant.

9. (new) An exhaust heat exchanger according to Claim 7 further comprising a bypass coolant outlet provided at the inlet end of the exhaust gas passages to provide a bypass of the heat exchanger for a portion of the coolant.

10. (new) An exhaust heat exchanger for exchanging heat between exhaust gas generated by combustion and coolant, comprising: at least two casings composing a coolant passage in which the coolant flows, formed into a circular pipe shape; and

heat exchanging cores respectively arranged in the two casings, having an exhaust gas passage in which the exhaust gas flows from a first longitudinal end to a second longitudinal end of the two casings, wherein

both casings are integrated into one body so that the longitudinal directions of the casings can be substantially parallel with each other; and

a coolant inlet is provided at one of the first and second longitudinal ends of each of the casings, a coolant outlet is provided at the other of the first and second longitudinal ends of each of said casings, and a bypass coolant outlet is provided at the one of the first and second longitudinal ends of each of said casings to provide for a bypass of the heat exchanger for a portion of the coolant.